AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application:

1-40. (Canceled)

41. (Currently amended) A heat-resistant label for metal attachment, the heat-resistant label comprising:

a label base layer, a ~~first~~ support, and a sticking layer, which are laminated in this order, wherein:

the label base layer is a cured coating film obtained by applying to a display side of the ~~first~~ support a composition for a label base layer and heating the composition, the composition comprising a reactive silicone resin (A), a polymetallocarbosilane resin (B-1), and a solvent (C), and the weight ratio of the reactive silicone resin (A) to the polymetallocarbosilane resin (B-1) being about 1:9 to about 9:1,

the ~~first~~ support is a metal foil, and

the sticking layer comprises a hardened coating film comprising a reactive silicone resin (A) and at least one member selected from the group consisting of a polymetallocarbosilane resin, zinc powder, tin powder, and aluminum powder (B), wherein the polymetallocarbosilane resin comprises at least one metal selected from the group consisting of titanium, zirconium, molybdenum, and chromium.

42. (Previously presented) The heat-resistant label according to Claim 41, wherein the weight ratio of the reactive silicone resin (A) to the polymetallocarbosilane resin (B-1) in the composition for a label base layer is about 7:3 to about 2:8.

43. (Previously presented) The heat-resistant label according to Claim 41, wherein the composition for a label base layer further comprises an inorganic filler (D).

44. (Previously presented) The heat-resistant label according to Claim 41, wherein in the composition for a label base layer, the polymetallocarbosilane resin (B-1) is at least one member selected from the group consisting of polytitanocarbosilane resins and polyzirconocarbosilane resins.

45. (Currently amended) The heat-resistant label according to Claim 41, wherein the sticking layer is a hardened coating film obtained by applying to the ~~first~~ support a composition

for a sticking layer and evaporating off the solvent contained in the composition, the composition comprising a reactive silicone resin (A), at least one member selected from the group consisting of a polymetallocarbosilane resin, zinc powder, tin powder, and aluminum powder (B), and a solvent (C).

46. (Previously presented) The heat-resistant label according to Claim 45, wherein the composition for a sticking layer further comprises an inorganic filler (D).

47. (Previously presented) The heat-resistant label according to Claim 45, wherein in the composition for a sticking layer, the polymetallocarbosilane resin is at least one member selected from the group consisting of polytitanocarbosilane resins and polyzirconocarbosilane resins.

48. (Previously presented) The heat-resistant label according to Claim 45, wherein the composition for a sticking layer comprises a silicone resin (A), at least one high-temperature-adhering inorganic powder selected from the group consisting of zinc powder, tin powder, and aluminum powder (B-2), and a solvent (C).

49. (Previously presented) The heat-resistant label according to Claim 41, wherein the hardened coating film comprises a reactive silicone resin (A), a polymetallocarbosilane resin (B-1), and at least one high-temperature-adhering inorganic powder selected from the group consisting of zinc powder, tin powder, and aluminum powder (B-2).

50. (Currently amended) The heat-resistant label according to Claim 41, wherein the ~~first~~ support has a thickness of about 5 μm to about 100 μm.

51. (Previously presented) The heat-resistant label according to Claim 41, wherein the metal foil is an aluminum foil, stainless steel foil, or copper foil.

52. (Previously presented) The heat-resistant label according to Claim 41 having an identification part on the label base layer.

53. (Previously presented) The heat-resistant label according to Claim 41 for use in attachment at temperatures of 300°C or higher.

54. (Currently amended) A method for producing a heat-resistant label for metal attachment, the label comprising a label base layer, a ~~first~~ support, and a sticking layer, which are laminated in this order, and the method comprising the steps of:

applying to a display side of the ~~first~~ support a composition for a label base layer, the composition comprising a reactive silicone resin (A), a polymetallocarbosilane resin (B-1), and a solvent (C);

heating the applied composition for a label base layer to form a cured coating film;

applying to a sticking side of the ~~first~~ support a composition for a sticking layer, the composition comprising a reactive silicone resin (A), at least one member selected from the group consisting of a polymetallocarbosilane resin, zinc powder, tin powder, and aluminum powder (B), and a solvent (C); and

drying the applied composition for a sticking layer to form a hardened coating film, wherein the polymetallocarbosilane resin comprises at least one metal selected from the group consisting of titanium, zirconium, molybdenum, and chromium.

55. (Previously presented) The production method according to Claim 54, wherein the applied composition for a sticking layer is dried at about 50°C to about 240°C.

56. (Currently amended) A heat-resistant label for attachment at 670 to 1100°C comprising a label base layer, a ~~second~~ support, and an adhering metal foil layer, which are laminated in this order, wherein:

the label base layer comprises a cured coating film obtained by applying to a display side of the ~~second~~ support a composition for a label base layer and heating the composition, the composition comprising a reactive silicone resin (A), a polymetallocarbosilane resin (B-1), and a solvent (C), and the weight ratio of the reactive silicone resin (A) to the polymetallocarbosilane resin (B-1) being about 1:9 to about 9:1,

the ~~second~~ support is a metal foil ~~having heat resistance at 670°C or higher~~, and

the adhering metal foil layer is at least one member selected from the group consisting of an aluminum foil, aluminum-alloy foil, tin foil, and tin-alloy foil,

and wherein:

the polymetallocarbosilane resin comprises at least one metal selected from the group consisting of titanium, zirconium, molybdenum, and chromium.

57. (Currently amended) The heat-resistant label according to Claim 56, wherein the adhering metal foil layer is laminated on the ~~second~~ support through an adhering layer.

58. (Previously presented) The heat-resistant label according to Claim 56, wherein the adhering metal foil layer has a thickness of 5 μm to 100 μm.

59. (Currently amended) The heat-resistant label according to Claim 56, wherein the ~~second~~ support is a stainless steel foil, copper foil, or iron foil.

60. (Previously presented) The heat-resistant label according to Claim 56, wherein the composition for a label base layer further comprises an inorganic filler (D).

61. (Previously presented) The heat-resistant label according to Claim 56, wherein in the composition for a label base layer, the polymetallocarbosilane resin (B-1) is at least one member selected from the group consisting of polytitanocarbosilane resins and polyzirconocarbosilane resins.

62. (Previously presented) The heat-resistant label according to Claim 56, comprising an identification part on the label base layer.